



Self-propelled pruning platforms **HSP-251 series**



A complete range of tree nursery machines



Damcon has been well known in tree nursery since 1969.

Our long-time experience guarantee machines of good quality. Due to long-term use (20 years is no exception) Damcon machines are very durable!

The machines are used in tree nursery, landscaping and fruit cultivation. Sales take place worldwide.

A team of about 40 people works daily with great passion in our factory. You don't build a Damcon machine, you create it!

We also notice this passion for Damcon machines with you as a customer. "I don't work with a machine, no, I lift trees with a Damcon!"

By mechanizing processes for you as a customer, we make life more pleasant for you as a grower, greenkeeper and fruit grower.

Innovations are the result of a unique collaboration between the customer and Damcon.



Discover the HSP-251

The quality you are used to
from Damcon



Make your work easier

The pruning platforms simplify and facilitate the
pruning of trees

Advantages of the HSP-251 series

Advantages electric variant:

- No noise pollution
- No vibrations
- No smell of exhaust gases
- Environmentally aware
- Up to more than a week of operation on one battery charge
- Fewer operating hours due to economical use

Advantages diesel variant:

- Easy and fast refueling, the machine can stay on the land
- Easy maintenance
- Cheaper to buy



Options for the HSP-251 series



Automatic steering

Driving straight in the row by means of a camera system



Adjustable platform

Adjustability 80-120 cm
machine width becomes 130 cm



Canopy

Equipped with removable PVC tarpaulin



PVC tube

Intended for bamboo canes



Toolbox

Fits the entire railing



Toolbox

At the back on the door
Not possible i.c.w. canopy



Tying tube holders

2 holders in door



Tying tube holders

Holder against cowl panel



Draw bar

For transport in lifting device
(2WD only)



Company color

Sprayed in your company colors



Radio

- Radio FM, Blaupunkt
- Radio FM/DAB+, Blaupunkt
- Portable radio

Options for the electric variant



Roof with solar panels
For extra loading capacity



Two-wheel drive
Instead of four-wheel drive

Options for the diesel variant



Compressor
Capacity: 250 ltr/min – 11 bar



Foot control
For driving forward















Two-wheel drive
Instead of four-wheel drive



Filter set
For maintenance at 50 hours

Technical data HSP-251 series

Type	HSP-251E	HSP-251D
 Drive	Electric 2 electric motors 24 V (2-WD) battery 24V 540 Ah (4-WD) battery 48V 240 Ah	Diesel Stage V diesel engine 3 cylinders electric started and water cooled
 Driven wheels	4-WD & 2-WD	4-WD & 2-WD
 Two-Wheel steering (1 axle)	✓	✓
 Power	4,0 kW	13,3 kW
 Speed	0 - 4 km/h	0 - 4 km/h
 Weight	1270 kg	920 kg
 Lifting capacity	200 kg (2 persons)	200 kg (2 persons)
 Machine length and width	290 x 110 cm	290 x 110 cm
 Work platform dimensions	250 x 80 cm	250 x 80 cm
 Lower standing height	87 cm	87 cm
 Adjustable working height	175 cm	175 cm
 Maximum working height	465 cm	465 cm



Why a Damcon pruning platform

- Work comfortably
- Long lifespan
- Low maintenance

